

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:04:14 ON 24 NOV 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:04:23 ON 24 NOV 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 22 NOV 2004 HIGHEST RN 786612-66-6

DICTIONARY FILE UPDATES: 22 NOV 2004 HIGHEST RN 786612-66-6

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

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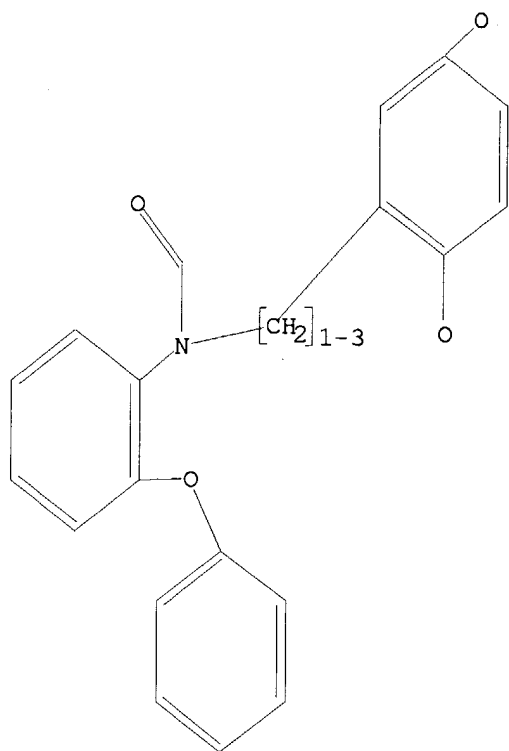
Uploading C:\STNEXP4\9743.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 15:04:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4 TO ITERATE

100.0% PROCESSED 4 ITERATIONS
SEARCH TIME: 00.00.01

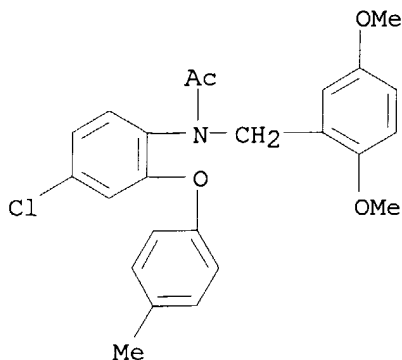
1 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 4 TO 200
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-02-6 REGISTRY
CN Acetamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H24 Cl N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

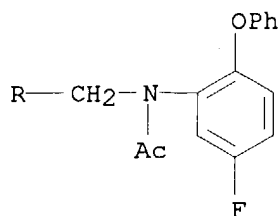
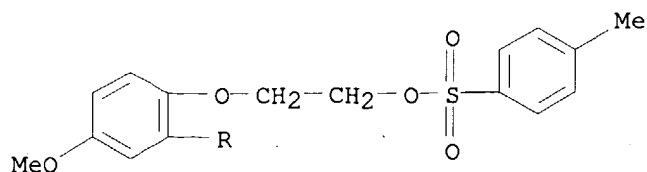
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FULL SEARCH INITIATED 15:05:04 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 87 TO ITERATE

100.0% PROCESSED 87 ITERATIONS 48 ANSWERS
SEARCH TIME: 00.00.01

L3 48 SEA SSS FUL L1

=> d 13 1-48

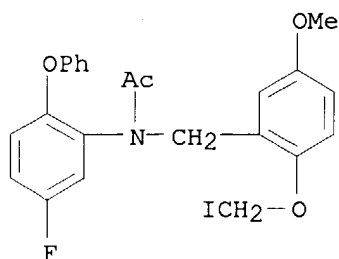
L3 ANSWER 1 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 686349-74-6 REGISTRY
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[5-methoxy-2-[2-[[4-methylphenyl)sulfonyl]oxy]ethoxy]phenyl]methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C31 H30 F N O7 S
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 686349-73-5 REGISTRY
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[2-(iodomethoxy)-5-methoxyphenyl]methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C23 H21 F I N O4
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

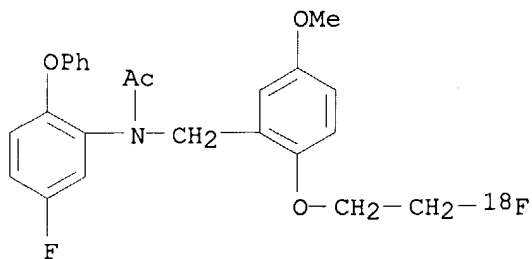


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 505084-42-4 REGISTRY
CN Acetamide, N-[[2-[2-(fluoro-18F)ethoxy]-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H23 F2 N O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

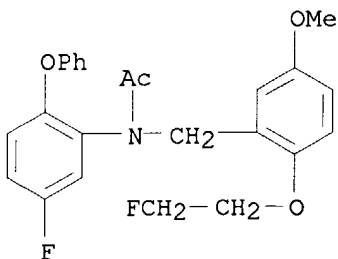


3 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 505084-41-3 REGISTRY
 CN Acetamide, N-[[2-(2-fluoroethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN FEDAA 1106
 CN N-[2-(2-Fluoroethoxy)-5-methoxybenzyl]-N-(5-fluoro-2-phenoxyphenyl)acetamide
 FS 3D CONCORD
 MF C24 H23 F2 N O4
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

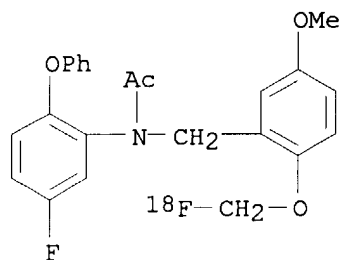


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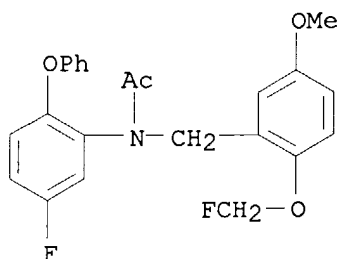
L3 ANSWER 5 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 505084-40-2 REGISTRY
 CN Acetamide, N-[[2-(fluoromethoxy)-5-methoxyphenyl]methyl]-N-[5-(fluoro-18F)-2-phenoxyphenyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD

MF C23 H21 F2 N O4
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
 DT.CA CAplus document type: Journal; Patent
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
 PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
 USES (Uses)



3 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 505084-33-3 REGISTRY
 CN Acetamide, N-[[2-(fluoromethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN FMDAA 1106
 CN N-(2-Fluoromethoxy-5-methoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide
 FS 3D CONCORD
 MF C23 H21 F2 N O4
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
 DT.CA CAplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

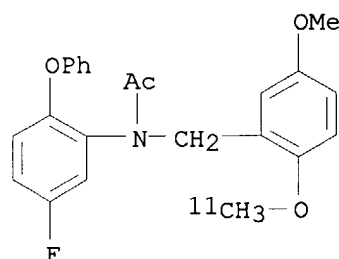


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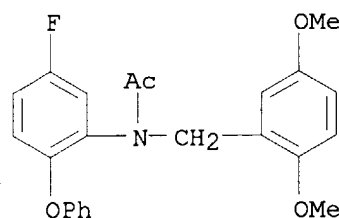
L3 ANSWER 7 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 505084-32-2 REGISTRY
 CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[2-methoxy-5-(methoxy-

11C)phenyl)methyl]- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN [11C]DAA 1106
 FS 3D CONCORD
 MF C23 H22 F N O4
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT
 DT.CA CAplus document type: Journal
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
 USES (Uses)



3 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

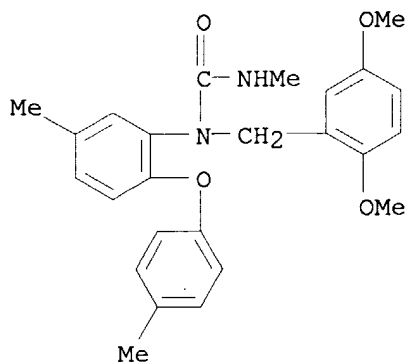
L3 ANSWER 8 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 232931-54-3 REGISTRY
 CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N'-(5-fluoro-2-phenoxyphenyl)-,
 labeled with tritium (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C23 H22 F N O4
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAplus document type: Journal
 RL.NP Roles from non-patents: BIOL (Biological study)
 IL XH-3



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-69-5 REGISTRY
 CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl-N-[5-methyl-2-(4-methylphenoxy)phenyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C25 H28 N2 O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES

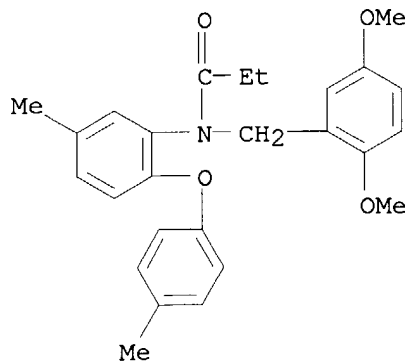
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-62-8 REGISTRY
CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[5-methyl-2-(4-methylphenoxy)phenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C26 H29 N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

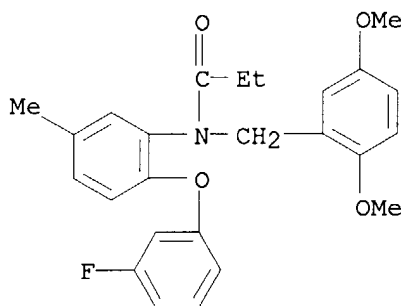


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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-61-7 REGISTRY
CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(3-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)

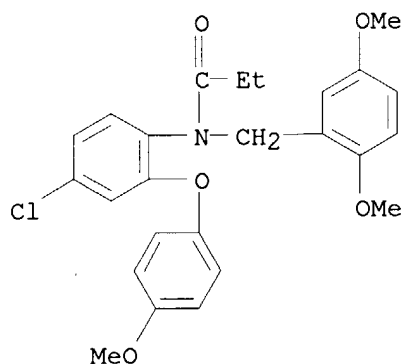
FS 3D CONCORD
 MF C25 H26 F N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)



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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

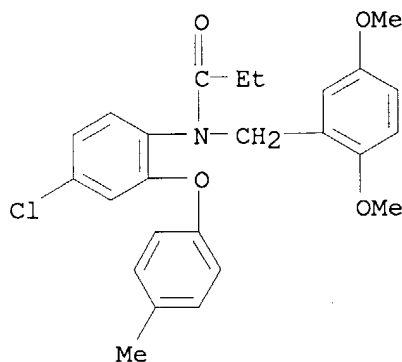
L3 ANSWER 12 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-57-1 REGISTRY
 CN Propanamide, N-[4-chloro-2-(4-methoxyphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C25 H26 Cl N O5
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

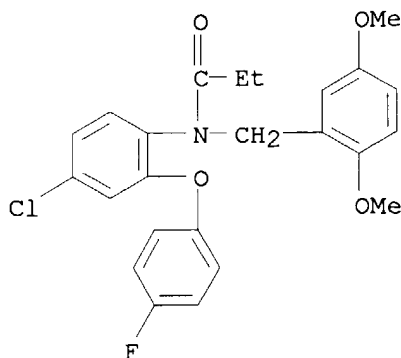
L3 ANSWER 13 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-56-0 REGISTRY
 CN Propanamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C25 H26 Cl N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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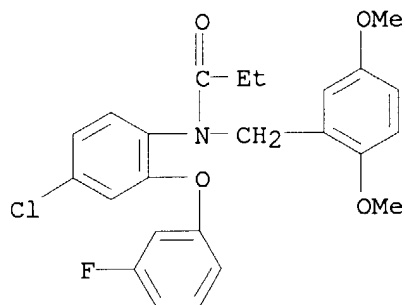
L3 ANSWER 14 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-55-9 REGISTRY
 CN Propanamide, N-[4-chloro-2-(4-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H23 Cl F N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

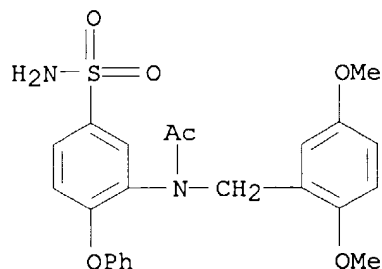
L3 ANSWER 15 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-54-8 REGISTRY
CN Propanamide, N-[4-chloro-2-(3-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H23 Cl F N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

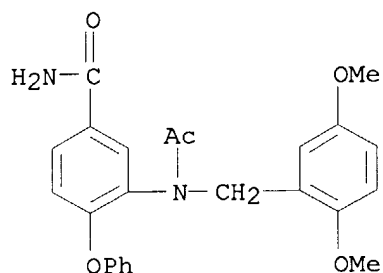
L3 ANSWER 16 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-47-9 REGISTRY
CN Acetamide, N-[5-(aminosulfonyl)-2-phenoxyphenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C23 H24 N2 O6 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

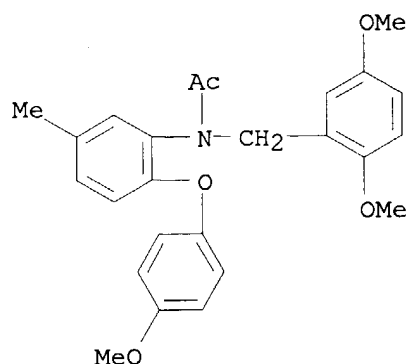
L3 ANSWER 17 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-45-7 REGISTRY
CN Benzamide, 3-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]-4-phenoxy- (9CI)
(CA INDEX NAME)
FS 3D CONCORD
MF C24 H24 N2 O5
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

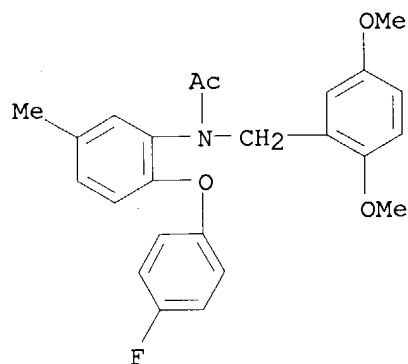
L3 ANSWER 18 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-43-5 REGISTRY
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-methoxyphenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C25 H27 N O5
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-42-4 REGISTRY
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H24 F N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

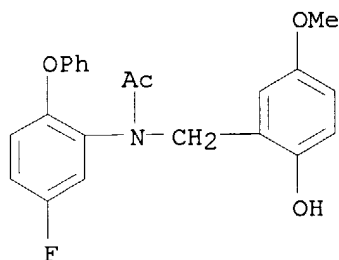


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-37-7 REGISTRY
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[(2-hydroxy-5-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN DAA 1123
CN N-(2-Hydroxy-5-methoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide

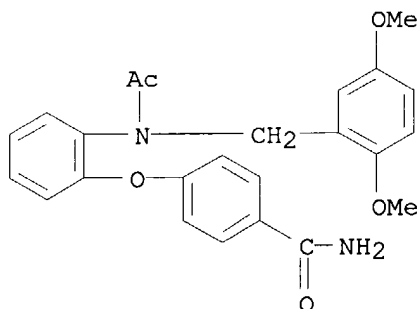
FS 3D CONCORD
 MF C22 H20 F N O4
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPAT2, USPATFULL
 DT.CA CAPLUS document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT
 (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-32-2 REGISTRY
 CN Benzamide, 4-[2-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]phenoxy]- (9CI)
 (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H24 N2 O5
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAPLUS document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)

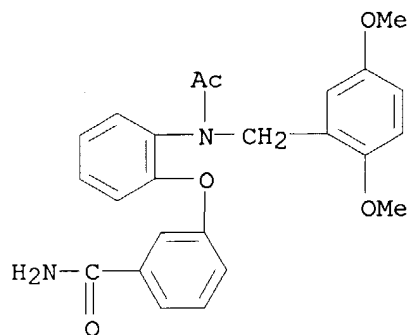


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 22 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-31-1 REGISTRY
 CN Benzamide, 3-[2-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]phenoxy]- (9CI)

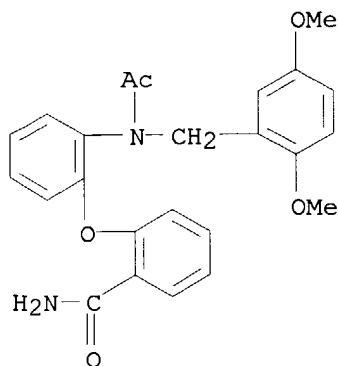
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 SR CA
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 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-30-0 REGISTRY
 CN Benzamide, 2-[2-[acetyl[(2,5-dimethoxyphenyl)methyl]amino]phenoxy]- (9CI)
 (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H24 N2 O5
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)

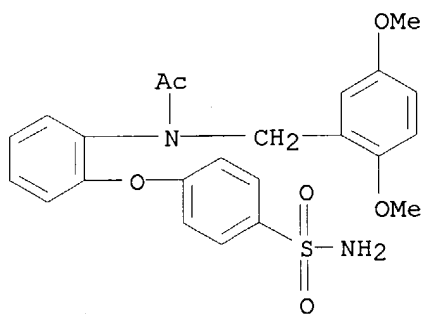


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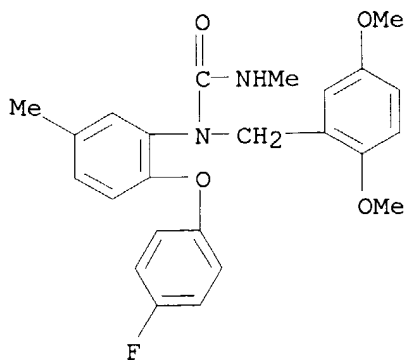
L3 ANSWER 24 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-29-7 REGISTRY
 CN Acetamide, N-[2-[4-(aminosulfonyl)phenoxy]phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C23 H24 N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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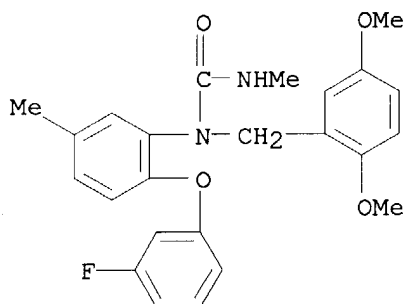
L3 ANSWER 25 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-19-5 REGISTRY
 CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N'-[2-(4-fluorophenoxy)-5-methylphenyl]-N'-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H25 F N2 O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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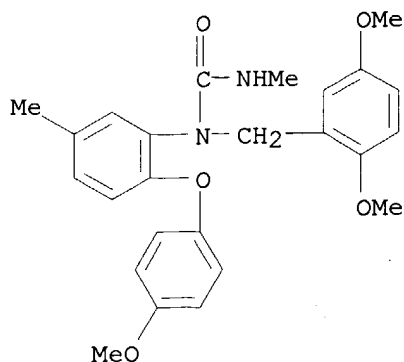
L3 ANSWER 26 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-18-4 REGISTRY
CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(3-fluorophenoxy)-5-methylphenyl]-N'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H25 F N2 O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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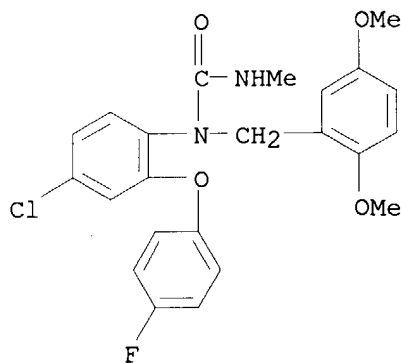
L3 ANSWER 27 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-17-3 REGISTRY
CN Urea, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-methoxyphenoxy)-5-methylphenyl]-N'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C25 H28 N2 O5
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 28 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-16-2 REGISTRY
CN Urea, N-[4-chloro-2-(4-fluorophenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C23 H22 Cl F N2 O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

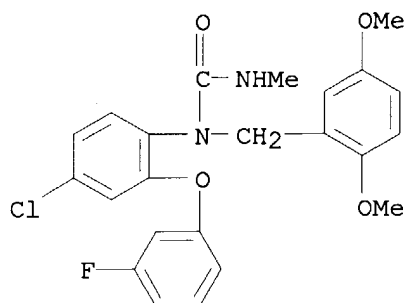


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L3 ANSWER 29 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-15-1 REGISTRY
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FS 3D CONCORD

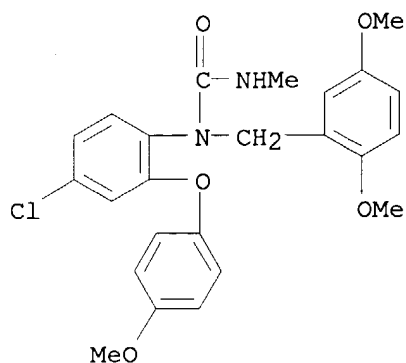
MF C23 H22 Cl F N2 O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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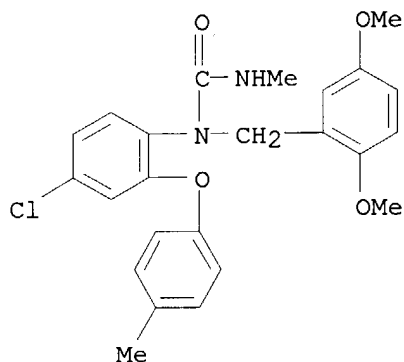
L3 ANSWER 30 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-14-0 REGISTRY
 CN Urea, N-[4-chloro-2-(4-methoxyphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H25 Cl N2 O5
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



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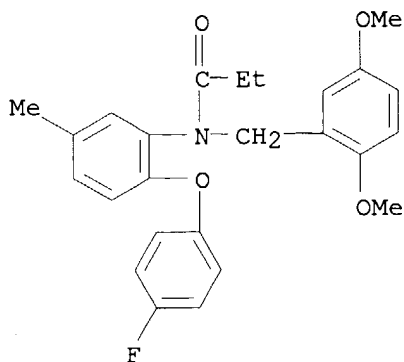
L3 ANSWER 31 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-13-9 REGISTRY
 CN Urea, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]-N'-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H25 Cl N2 O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
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 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
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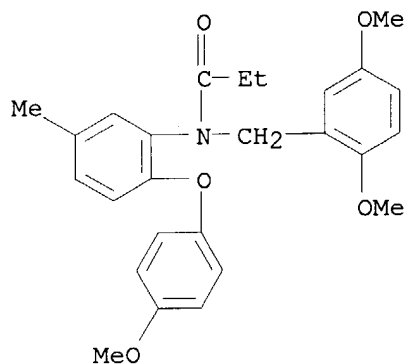
L3 ANSWER 32 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-10-6 REGISTRY
 CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C25 H26 F N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 33 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-09-3 REGISTRY
CN Propanamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(4-methoxyphenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C26 H29 N O5
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

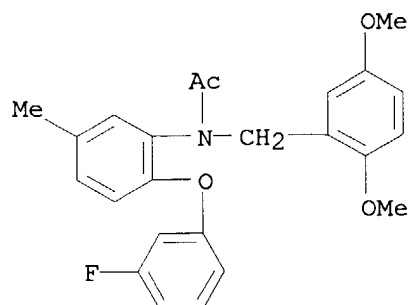


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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 34 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-07-1 REGISTRY
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-[2-(3-fluorophenoxy)-5-methylphenyl]- (9CI) (CA INDEX NAME)
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SR CA

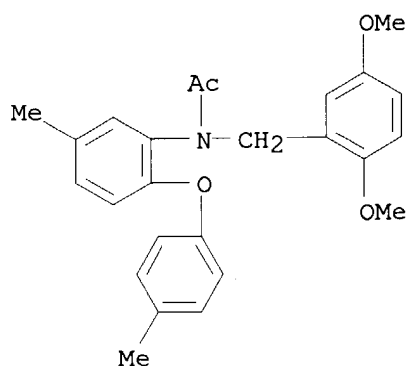
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
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 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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L3 ANSWER 35 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-06-0 REGISTRY
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 FS 3D CONCORD
 MF C25 H27 N O4
 SR CA
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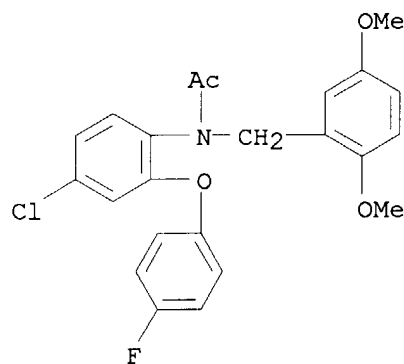


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1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 36 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-05-9 REGISTRY
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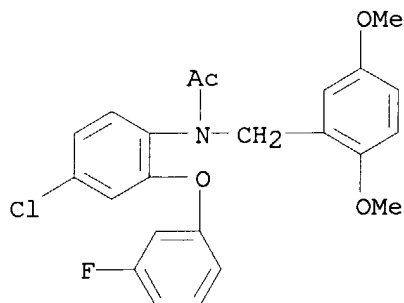
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 MF C23 H21 Cl F N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



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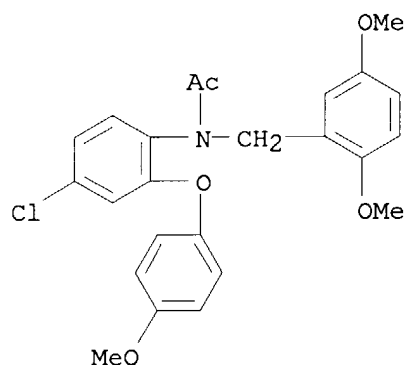
L3 ANSWER 37 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220553-04-8 REGISTRY
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 FS 3D CONCORD
 MF C23 H21 Cl F N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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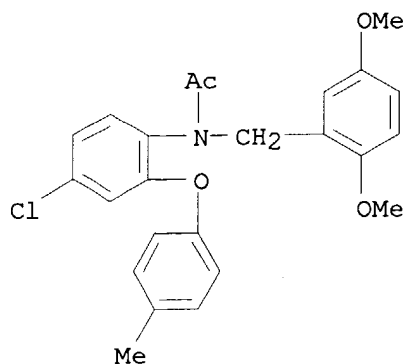
L3 ANSWER 38 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-03-7 REGISTRY
CN Acetamide, N-[4-chloro-2-(4-methoxyphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H24 Cl N O5
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



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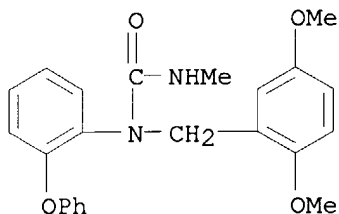
L3 ANSWER 39 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220553-02-6 REGISTRY
CN Acetamide, N-[4-chloro-2-(4-methylphenoxy)phenyl]-N-[(2,5-dimethoxyphenyl)methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H24 Cl N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



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2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 40 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220552-66-9 REGISTRY
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(CA INDEX NAME)
FS 3D CONCORD
MF C23 H24 N2 O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)

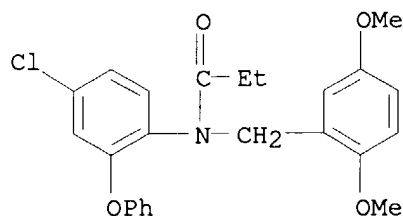


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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 41 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220552-40-9 REGISTRY
CN Propanamide, N-(4-chloro-2-phenoxyphenyl)-N-[(2,5-dimethoxyphenyl)methyl]-
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FS 3D CONCORD
MF C24 H24 Cl N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);

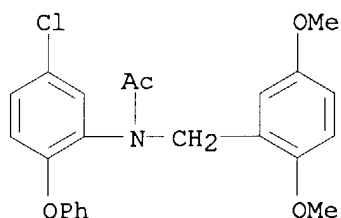
PRP (Properties); USES (Uses)



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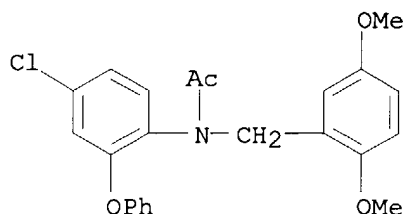
L3 ANSWER 42 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220551-94-0 REGISTRY
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MF C23 H22 Cl N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
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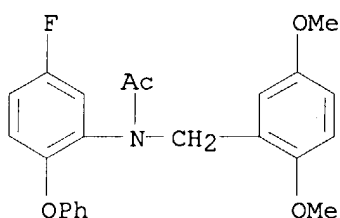
L3 ANSWER 43 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220551-93-9 REGISTRY
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FS 3D CONCORD
MF C23 H22 Cl N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
PRP (Properties); USES (Uses)



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2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 44 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220551-92-8 REGISTRY
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(5-fluoro-2-phenoxyphenyl)-
(9CI) (CA INDEX NAME)
OTHER NAMES:
CN DAA 1106
CN N-(2,5-Dimethoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide
FS 3D CONCORD
MF C23 H22 F N O4
SR CA
LC STN Files: BIOSIS, CA, CAPLUS, PROUSDDR, SYNTHLINE, TOXCENTER, USPAT2,
USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC
(Process); USES (Uses)
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study)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
PRP (Properties); USES (Uses)

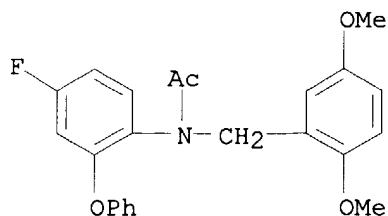


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8 REFERENCES IN FILE CA (1907 TO DATE)
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8 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 45 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220551-91-7 REGISTRY
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(4-fluoro-2-phenoxyphenyl)-
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FS 3D CONCORD
MF C23 H22 F N O4
SR CA

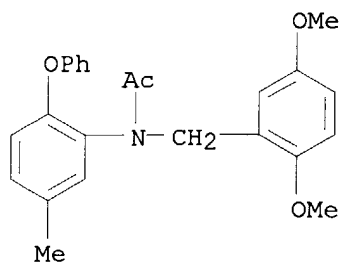
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 46 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 220551-90-6 REGISTRY
 CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(5-methyl-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H25 N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

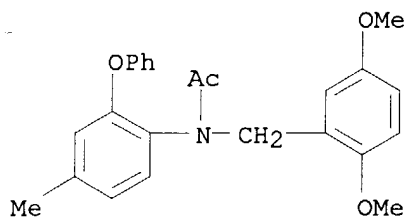


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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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 RN 220551-89-3 REGISTRY
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 MF C24 H25 N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

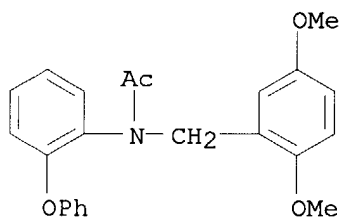
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 48 OF 48 REGISTRY COPYRIGHT 2004 ACS on STN
RN 220551-88-2 REGISTRY
CN Acetamide, N-[(2,5-dimethoxyphenyl)methyl]-N-(2-phenoxyphenyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C23 H23 N O4
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
242.57	242.78

FILE 'CAPLUS' ENTERED AT 15:05:36 ON 24 NOV 2004
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FILE COVERS 1907 - 24 Nov 2004 VOL 141 ISS 22
FILE LAST UPDATED: 23 Nov 2004 (20041123/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 11 L3

=> d 14 1-11

L4 ANSWER 1 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:569866 CAPLUS
DN 141:123480
TI Preparation of N-acyl-N-(2,5-dialkoxybenzyl)-2-phenyloxyaniline derivatives as peripheral benzodiazepine receptor labeling ligand
IN Suzuki, Kazutoshi; Zhang, Ming-Rong; Suhara, Tetsuya; Nakazato, Atsuro; Goto, Makoto
PA National Institute of Radiological Sciences, Japan; Taisho Pharmaceutical Co., Ltd.; Nihon Nohyaku Co., Ltd.
SO U.S. Pat. Appl. Publ., 5 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004138310	A1	20040715	US 2003-699743	20031104
	JP 2004231647	A2	20040819	JP 2004-1691	20040107
PRAI	JP 2003-4251	A	20030110		
OS	MARPAT 141:123480				

L4 ANSWER 2 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:387784 CAPLUS
DN 141:49699
TI Novel peripheral benzodiazepine receptor ligand [11C]DAA1106 for PET: An imaging tool for glial cells in the brain
AU Maeda, Jun; Suhara, Tetsuya; Zhang, Ming-Rong; Okauchi, Takashi; Yasuno, Fumihiko; Ikoma, Yoko; Inaji, Motoki; Nagai, Yuji; Takano, Akihiro; Obayashi, Shigeru; Suzuki, Kazutoshi
CS Brain Imaging Project, National Institute of Radiological Sciences, Chiba, Japan
SO Synapse (New York, NY, United States) (2004), 52(4), 283-291
CODEN: SYNAET; ISSN: 0887-4476
PB Wiley-Liss, Inc.
DT Journal
LA English

RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:248347 CAPLUS
DN 140:387930
TI Development of a New Radioligand, N-(5-Fluoro-2-phenoxyphenyl)-N-(2-[18F]fluoroethyl-5-methoxybenzyl)acetamide, for PET Imaging of Peripheral Benzodiazepine Receptor in Primate Brain
AU Zhang, Ming-Rong; Maeda, Jun; Ogawa, Masanao; Noguchi, Junko; Ito, Takehito; Yoshida, Yuichiro; Okauchi, Takashi; Obayashi, Shigeru; Suhara, Tetsuya; Suzuki, Kazutoshi
CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan
SO Journal of Medicinal Chemistry (2004), 47(9), 2228-2235
CODEN: JMCMAR; ISSN: 0022-2623
PB American Chemical Society
DT Journal
LA English
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:34781 CAPLUS
DN 140:399324
TI Design, synthesis and structure-affinity relationships of aryloxyanilide derivatives as novel peripheral benzodiazepine receptor ligands
AU Okubo, Taketoshi; Yoshikawa, Ryoko; Chaki, Shigeyuki; Okuyama, Shigeru; Nakazato, Atsuro
CS Medicinal Chemistry Laboratory, Taisho Pharmaceutical Co., Ltd., Kita-ku, Saitama-shi, Saitama, 331-9530, Japan
SO Bioorganic & Medicinal Chemistry (2004), 12(2), 423-438
CODEN: BMECEP; ISSN: 0968-0896
PB Elsevier Ltd.
DT Journal
LA English
RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2003:486213 CAPLUS
DN 140:213034
TI [11C]DAA1106: radiosynthesis and in vivo binding to peripheral benzodiazepine receptors in mouse brain
AU Zhang, Ming-Rong; Kida, Takayo; Noguchi, Junko; Furutsuka, Kenji; Maeda, Jun; Suhara, Tetsuya; Suzuki, Kazutoshi
CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan
SO Nuclear Medicine and Biology (2003), 30(5), 513-519
CODEN: NMBIEO; ISSN: 0969-8051
PB Elsevier Science Inc.
DT Journal
LA English
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:943611 CAPLUS
DN 138:287369
TI [18F]FMDAA1106 and [18F]FEDAA1106: two positron-emitter labeled ligands for peripheral benzodiazepine receptor (PBR)
AU Zhang, Ming-Rong; Maeda, Jun; Furutsuka, Kenji; Yoshida, Yuichiro; Ogawa, Masanao; Suhara, Tetsuya; Suzuki, Kazutoshi
CS Department of Medical Imaging, National Institute of Radiological

Sciences, 4-9-1 Anagawa, age-ku, Chiba, 263-8555, Japan
 SO Bioorganic & Medicinal Chemistry Letters (2003), 13(2), 201-204
 CODEN: BMCLE8; ISSN: 0960-894X
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 138:287369
 RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2001:526268 CAPLUS
 DN 135:102545
 TI Methods for identifying peripheral benzodiazepine receptor binding agents
 IN Sjoberg, Eric R.; Velicelebi, Gonul
 PA Mitokor, USA
 SO PCT Int. Appl., 65 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001051922	A2	20010719	WO 2001-US1496	20010116
	WO 2001051922	A3	20020117		
	W:		AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
	RW:		GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
	CA 2406901	AA	20010719	CA 2001-2406901	20010116
	US 2002039746	A1	20020404	US 2001-765103	20010116
	EP 1250597	A2	20021023	EP 2001-903090	20010116
	R:		AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR		
	JP 2003519794	T2	20030624	JP 2001-552084	20010116
PRAI	US 2000-176180P	P	20000114		
	WO 2001-US1496	W	20010116		

L4 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2001:430860 CAPLUS
 DN 135:266630
 TI Peripheral benzodiazepine receptor binding properties and effects on steroid synthesis of two new phenoxyphenyl-acetamide derivatives, DAA1097 and DAA1106
 AU Culty, Martine; Silver, Paulina; Nakazato, Atsuro; Gazouli, Maria; Li, Hua; Muramatsu, Makoto; Okuyama, Shigeru; Papadopoulos, Vassilios
 CS Division of Hormone Research, Department of Cell Biology, Georgetown University Medical Center, Washington, DC, 20007, USA
 SO Drug Development Research (2001), 52(3), 475-484
 CODEN: DDREDK; ISSN: 0272-4391
 PB Wiley-Liss, Inc.
 DT Journal
 LA English
 RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1999:334892 CAPLUS
 DN 131:111329
 TI Binding characteristics of [3H]DAA1106, a novel and selective ligand for peripheral benzodiazepine receptors
 AU Chaki, Shigeyuki; Funakoshi, Takeo; Yoshikawa, Ryoko; Okuyama, Shigeru; Okubo, Taketoshi; Nakazato, Atsuro; Nagamine, Masashi; Tomisawa, Kazuyuki
 CS 1st Laboratory, Medicinal Research Laboratories, Taisho Pharmaceutical, Saitama, 330-8530, Japan
 SO European Journal of Pharmacology (1999), 371(2/3), 197-204
 CODEN: EJPHAZ; ISSN: 0014-2999
 PB Elsevier Science B.V.
 DT Journal
 LA English
 RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:221367 CAPLUS
 DN 131:27846
 TI Neuropharmacological profile of peripheral benzodiazepine receptor agonists, DAA1097 and DAA1106
 AU Okuyama, Shigeru; Chaki, Shigeyuki; Yoshikawa, Ryoko; Ogawa, Shin-Ichi; Suzuki, Yoshiko; Okubo, Taketoshi; Nakazato, Atsuro; Nagamine, Masasi; Tomisawa, Kazuyuki
 CS 1st Laboratory, Medicinal Research Laboratories, Taisho Pharmaceutical Co. Ltd., Saitama, 330-8530, Japan
 SO Life Sciences (1999), 64(16), 1455-1464
 CODEN: LIFSAK; ISSN: 0024-3205
 PB Elsevier Science Inc.
 DT Journal
 LA English
 RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:113636 CAPLUS
 DN 130:182255
 TI Preparation of aryloxyaniline derivatives as therapeutic agents with high affinity for the MDR receptors
 IN Nakazato, Atsuro; Okubo, Taketoshi; Nakamura, Toshio; Chaki, Shigeyuki; Tomisawa, Kazuyuki; Nagamine, Masashi; Yamamoto, Kenji; Harada, Koichiro; Yoshida, Masanori
 PA Taisho Pharmaceutical Co., Ltd., Japan; Nihon, Nohyaku Co., Ltd.
 SO PCT Int. Appl., 59 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9906353	A1	19990211	WO 1998-JP3442	19980803
	W: AU, CA, CN, KR, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9884625	A1	19990222	AU 1998-84625	19980803
	AU 729000	B2	20010125		
	JP 11171844	A2	19990629	JP 1998-218784	19980803
	EP 1004573	A1	20000531	EP 1998-935326	19980803
	EP 1004573	B1	20021030		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	AT 226932	E	20021115	AT 1998-935326	19980803

PT 1004573	T	20030331	PT 1998-935326	19980803
ES 2186186	T3	20030501	ES 1998-935326	19980803
US 6333358	B1	20011225	US 2000-485006	20000201
US 2002147191	A1	20021010	US 2001-922807	20010807
US 6476056	B2	20021105		
PRAI JP 1997-209123	A	19970804		
WO 1998-JP3442	W	19980803		
US 2000-485006	A3	20000201		

OS MARPAT 130:182255

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
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COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

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STRUCTURE FILE UPDATES: 22 NOV 2004 HIGHEST RN 786612-66-6
DICTIONARY FILE UPDATES: 22 NOV 2004 HIGHEST RN 786612-66-6

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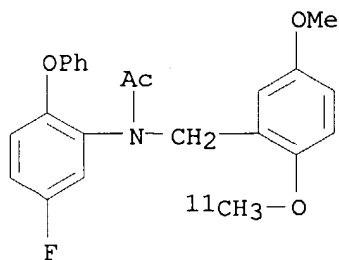
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s 505084-32-2
L1 1 505084-32-2
(505084-32-2/RN)

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **505084-32-2** REGISTRY
CN Acetamide, N-(5-fluoro-2-phenoxyphenyl)-N-[[2-methoxy-5-(methoxy-
11C)phenyl]methyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN [11C]DAA 1106
FS 3D CONCORD
MF C23 H22 F N O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT
DT.CA Caplus document type: Journal
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
USES (Uses)

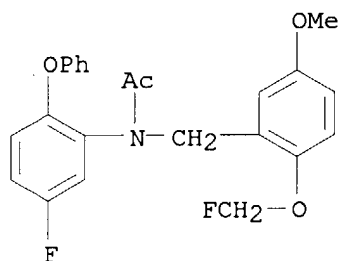


3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 505084-33-3
L2 1 505084-33-3
(505084-33-3/RN)

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **505084-33-3** REGISTRY
CN Acetamide, N-[[2-(fluoromethoxy)-5-methoxyphenyl]methyl]-N-(5-fluoro-2-phenoxyphenyl)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN FMDAA 1106
CN N-(2-Fluoromethoxy-5-methoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide
FS 3D CONCORD
MF C23 H21 F2 N O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
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FILE COVERS 1907 - 24 Nov 2004 VOL 141 ISS 22
FILE LAST UPDATED: 23 Nov 2004 (20041123/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l2

L3 3 L2

=> d l3 1-3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:569866 CAPLUS
DN 141:123480
TI Preparation of N-acyl-N-(2,5-dialkoxybenzyl)-2-phenyloxylaniline derivatives as peripheral benzodiazepine receptor labeling ligand
IN Suzuki, Kazutoshi; Zhang, Ming-Rong; Suhara, Tetsuya; Nakazato, Atsuro; Goto, Makoto
PA National Institute of Radiological Sciences, Japan; Taisho Pharmaceutical Co., Ltd.; Nihon Nohyaku Co., Ltd.
SO U.S. Pat. Appl. Publ., 5 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004138310	A1	20040715	US 2003-699743	20031104
	JP 2004231647	A2	20040819	JP 2004-1691	20040107
PRAI	JP 2003-4251	A	20030110		
OS	MARPAT 141:123480				

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:248347 CAPLUS
DN 140:387930
TI Development of a New Radioligand, N-(5-Fluoro-2-phenoxyphenyl)-N-(2-[18F]fluoroethyl-5-methoxybenzyl)acetamide, for PET Imaging of Peripheral Benzodiazepine Receptor in Primate Brain
AU Zhang, Ming-Rong; Maeda, Jun; Ogawa, Masanao; Noguchi, Junko; Ito, Takehito; Yoshida, Yuichiro; Okauchi, Takashi; Obayashi, Shigeru; Suhara, Tetsuya; Suzuki, Kazutoshi
CS Department of Medical Imaging, National Institute of Radiological Sciences, Inage-ku, Chiba, 263-8555, Japan
SO Journal of Medicinal Chemistry (2004), 47(9), 2228-2235
CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society
DT Journal
LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:943611 CAPLUS
DN 138:287369
TI [18F]FMDAA1106 and [18F]FEDAA1106: two positron-emitter labeled ligands
for peripheral benzodiazepine receptor (PBR)
AU Zhang, Ming-Rong; Maeda, Jun; Furutsuka, Kenji; Yoshida, Yuichiro; Ogawa,
Masanao; Suhara, Tetsuya; Suzuki, Kazutoshi
CS Department of Medical Imaging, National Institute of Radiological
Sciences, 4-9-1 Anagawa, age-ku, Chiba, 263-8555, Japan
SO Bioorganic & Medicinal Chemistry Letters (2003), 13(2), 201-204
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier Science Ltd.
DT Journal
LA English
OS CASREACT 138:287369
RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT